**WHAT IS CLAIMED IS:**

1. A method utilizable by a Thin Client Sizing Tool, for generating a proposed configuration of Servers and associated support apparatus established at one or more sites which will satisfy the requirement of a given customer's profile, comprising the steps of:

(a) calculating a basic solution for establishing the appropriate number of servers and types of associated support apparatus, for each site and for each Server Farm.

2. The method of claim 1 wherein step (a) of calculating includes the steps of:

(a1) retrieving from said customer profile specific features and capabilities for each Server Farm at each site;

(a2) retrieving from said customer profile each User-type involved in each Server Farm;

(a3) retrieving from said customer profile each application program name used by each User-type in each Server Farm;

(a4) retrieving from said customer profile the required amount of disk capacity for each User-type using each application program.

3. The method of claim 2 wherein step (a4) further includes the steps of:

(a5) calculating the disk capacity requirement for a single Server Farm;

(a6) inserting the disk capacity requirement information onto a Disk Capacity Report.

4. The method of claim 2 wherein step (a4) includes the steps of:

(a4a) filling out a Customer Data Report;

(a4b) calculating the actual User-Weight for each User-type operating with each application program.

5. The method of claim 4 wherein step (a4b) includes the steps of:

(a4b1) accessing a Server information database for Server data;

(a4b2) calculating for each Server Farm the adjusted total of users for each application program.

6. The method of claim 5 wherein step (a4b1) includes the steps of:

(a4b1a) calculating, for each Server Farm, the required data transmission capability in kilobits per second.

7. The method of claim 6 wherein step (a4b1a) includes the step of:

(a4b1a1) calculating the number of Servers to service the customer's configuration.

8. The method of claim 2 which includes the steps of:

(a5) calculating the required amount of memory capacity for each Server Farm;

(a6) developing a Base Solutions Report having a base solution which indicates the number of Server Farms, the number of Servers in a Farm, plus disk and memory requirements for each Server Farm.

9. The method of claim 8 wherein step (a6) includes the steps of:

(a6a) calculating a set of Default Availability Levels which characterize said base solution;

(a6b) filling-out an Availability Report indicating said Availability Level.

10. The method of claim 7 wherein step (a4b1a1) includes the steps of:

(i) filling-in a Network Capacity Report which indicates the transmission capacity (kilobits/sec) for the enterprise Server Farm network;

(ii) displaying the Network Capacity Report of the entire network solution on a Window screen.

11. A system for deriving a proposal base solution of Servers and Server Farms at one or more sites with their supporting apparatus to support a proposed configuration adequate to handle the specific requirements of a specific customer's enterprise comprising:

(a) means to format customer profile data in a configuration database template;

(b) means to store benchmark information and characteristics of Servers in a Server information database;

(c) means to store (30) the number of Servers for utilization and their availability levels;

(d) means to store the attributes of User-types and applications; an optimization configuration program for developing an optimized configuration of Server Farms tailored to a customer's profile;

(e) means to calculate a base solution for establishing the appropriate number of Servers and associated support apparatus for each site and each Server Farm;

(f) means to store final solution information suitable for generating an optimized configuration report.